

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020421\
 Data File : P0075538.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Feb 2021 22:32
 Operator : AJ/MA
 Sample : M1292-18
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 2021-01-28-EB

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 01:19:06 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 29 09:09:46 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.923	3.995	2106326	985099	20.813	20.492
2)	SA Decachlor...	10.936	9.242	1670932	818910	17.319	16.870
Target Compounds							
5)	L1 AR-1016-3	6.320f	0.000	24328	0	7.438	N.D. #
6)	L1 AR-1016-4	6.444	0.000	4153	0	1.508	N.D. #
7)	L1 AR-1016-5	6.778f	0.000	8535	0	3.202	N.D. #
8)	L2 AR-1221-1	5.178	0.000	155060	0	129.695	N.D. #
9)	L2 AR-1221-2	5.275	0.000	34095	0	38.621	N.D. #
10)	L2 AR-1221-3	5.374	0.000	11222	0	4.064	N.D. #
11)	L3 AR-1232-1	5.374	0.000	11222	0	4.994	N.D. #
12)	L3 AR-1232-2	5.938	0.000	41788	0	36.817	N.D. #
14)	L3 AR-1232-4	6.444	0.000	4153	0	3.523	N.D. #
18)	L4 AR-1242-3	6.320f	0.000	24328	0	9.158	N.D. #
19)	L4 AR-1242-4	6.444	0.000	4153	0	1.882	N.D. #
23)	L5 AR-1248-3	6.778f	0.000	8535	0	2.374	N.D. #
24)	L5 AR-1248-4	7.169f	0.000	1102	0	0.249	N.D. #
26)	L6 AR-1254-1	7.156	0.000	5114	0	1.187	N.D. #
28)	L6 AR-1254-3	7.792f	0.000	162981	0	23.634	N.D. #
30)	L6 AR-1254-5	8.514	0.000	5618	0	1.005	N.D. #
32)	L7 AR-1260-2	8.224f	0.000	7061	0	1.094	N.D. #
33)	L7 AR-1260-3	8.570	0.000	27476	0	5.035	N.D. #
34)	L7 AR-1260-4	8.817	0.000	121162	0	23.570	N.D. #
35)	L7 AR-1260-5	9.125	0.000	79069	0	6.700	N.D. #
36)	L8 AR-1262-1	8.570	0.000	27476	0	3.149	N.D. #
37)	L8 AR-1262-2	9.125	0.000	79069	0	5.229	N.D. #
38)	L8 AR-1262-3	9.437	8.168	24228	21961	2.319	6.636 #
39)	L8 AR-1262-4	9.527	8.237	41198	21623	5.574	3.766 #
40)	L8 AR-1262-5	10.191	0.000	18077	0	3.486	N.D. #
41)	L9 AR-1268-1	9.437	8.168	24228	21961	1.286	2.354 #
42)	L9 AR-1268-2	9.527	8.237	41198	21623	2.598	2.581
43)	L9 AR-1268-3	9.758	0.000	32148	0	2.313	N.D. #
44)	L9 AR-1268-4	10.191	0.000	18077	0	3.069	N.D. #
45)	L9 AR-1268-5	10.604	9.005	53493	28402	1.281	1.339

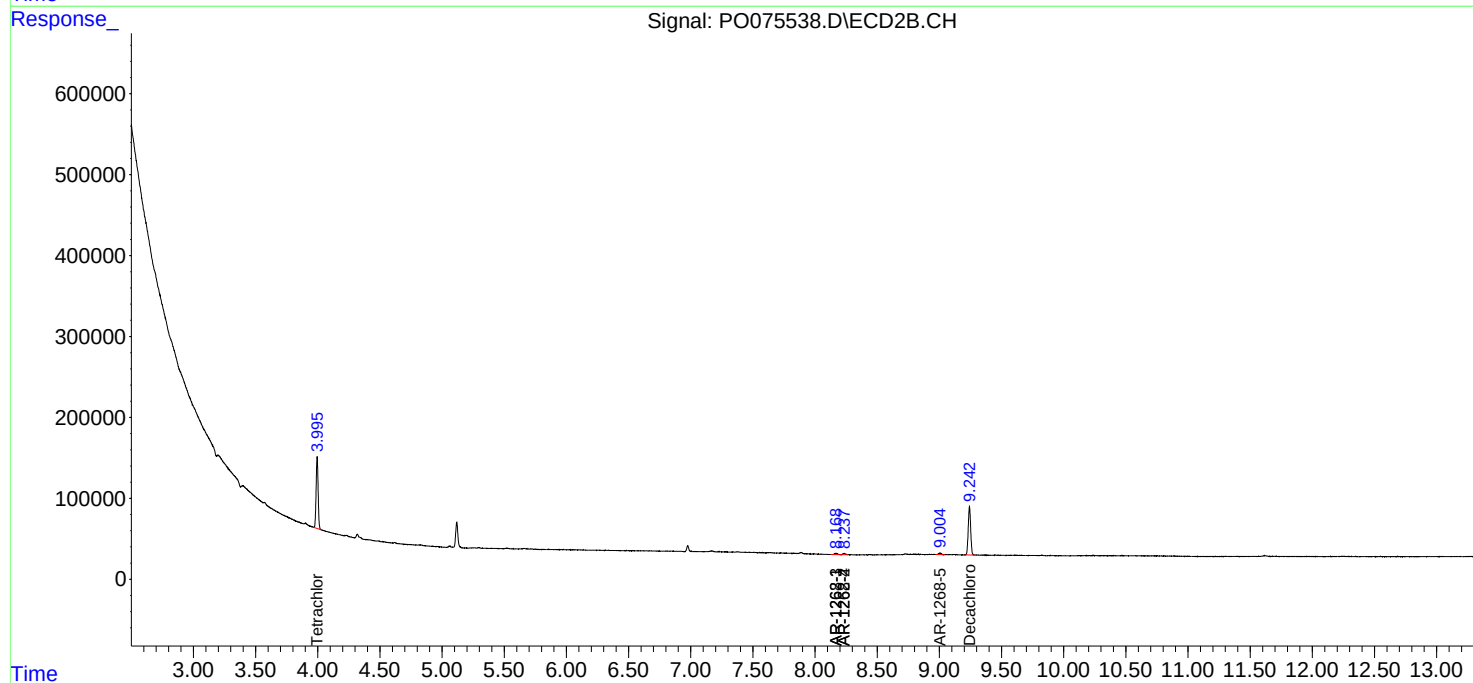
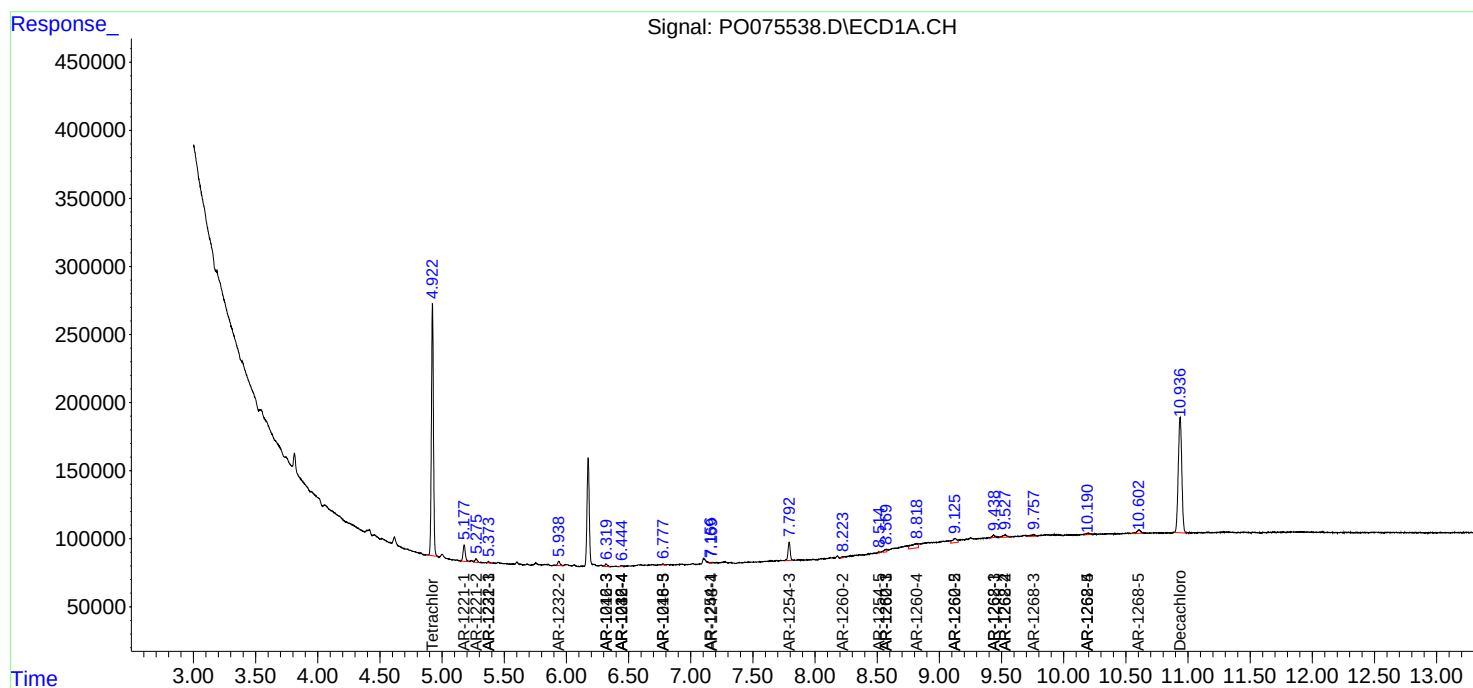
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

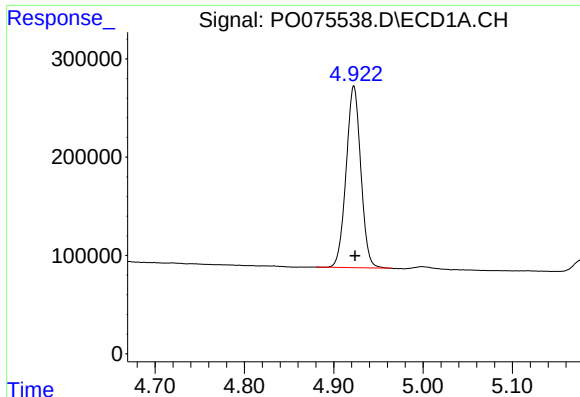
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO020421\
Data File : PO075538.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Feb 2021 22:32
Operator : AJ/MA
Sample : M1292-18
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
2021-01-28-EB

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 01:19:06 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO012821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 29 09:09:46 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

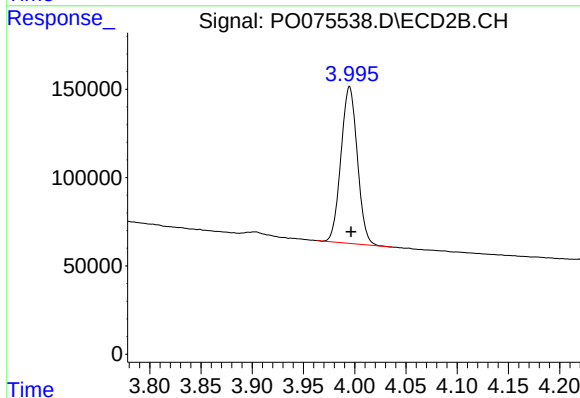




#1 Tetrachloro-m-xylene

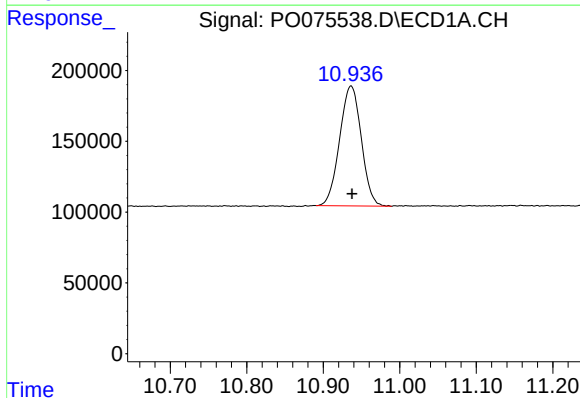
R.T.: 4.923 min
Delta R.T.: -0.001 min
Response: 2106326
Conc: 20.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
2021-01-28-EB



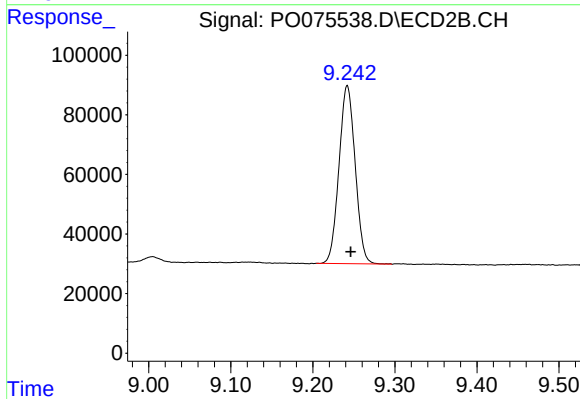
#1 Tetrachloro-m-xylene

R.T.: 3.995 min
Delta R.T.: -0.001 min
Response: 985099
Conc: 20.49 ng/ml



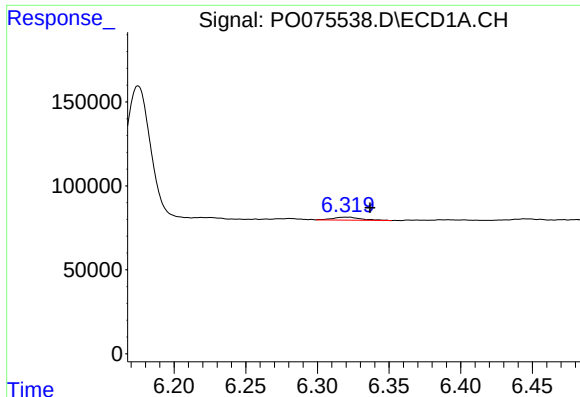
#2 Decachlorobiphenyl

R.T.: 10.936 min
Delta R.T.: -0.002 min
Response: 1670932
Conc: 17.32 ng/ml



#2 Decachlorobiphenyl

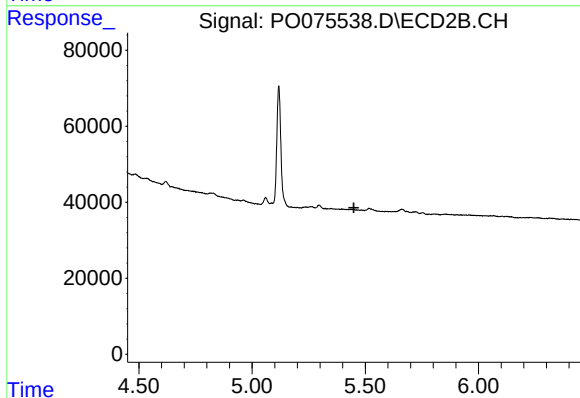
R.T.: 9.242 min
Delta R.T.: -0.004 min
Response: 818910
Conc: 16.87 ng/ml



#5 AR-1016-3

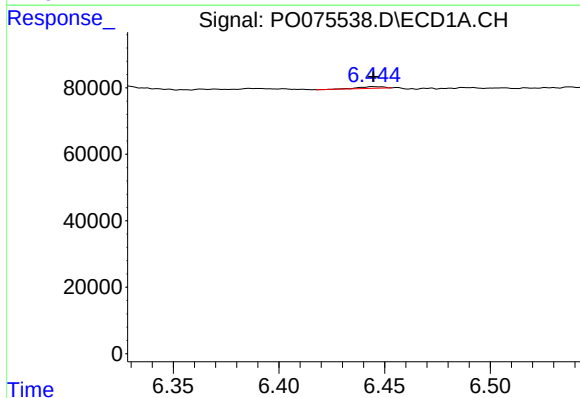
R.T.: 6.320 min
Delta R.T.: -0.017 min
Response: 24328
Conc: 7.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
2021-01-28-EB



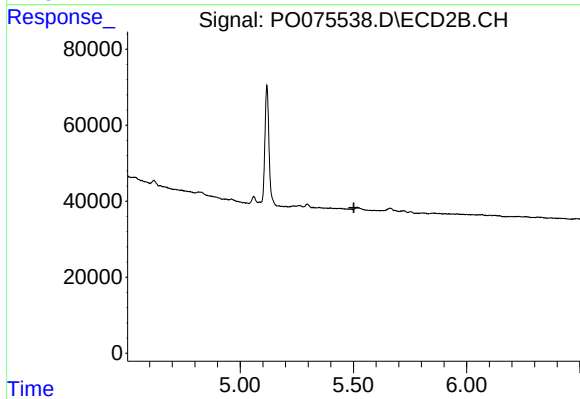
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.449 min
Response: 0
Conc: N.D.



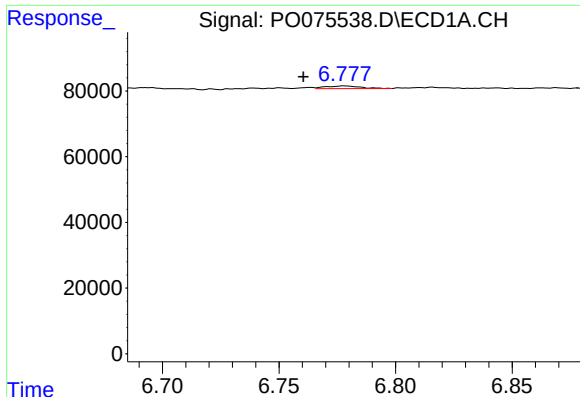
#6 AR-1016-4

R.T.: 6.444 min
Delta R.T.: 0.000 min
Response: 4153
Conc: 1.51 ng/ml



#6 AR-1016-4

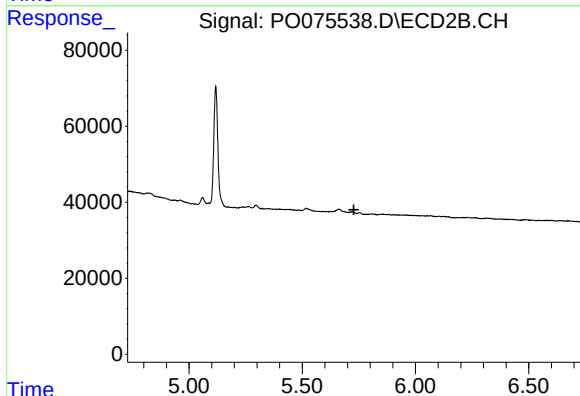
R.T.: 0.000 min
Exp R.T. : 5.502 min
Response: 0
Conc: N.D.



#7 AR-1016-5

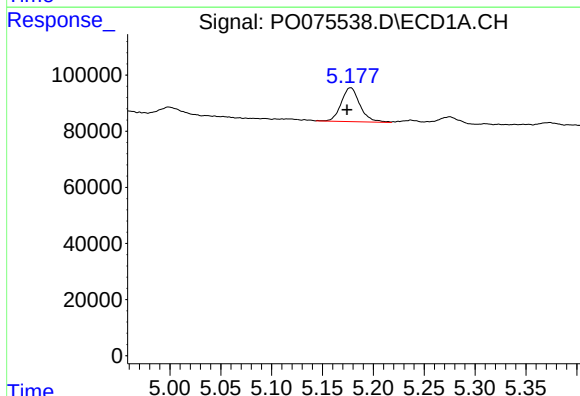
R.T.: 6.778 min
Delta R.T.: 0.018 min
Response: 8535
Conc: 3.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
2021-01-28-EB



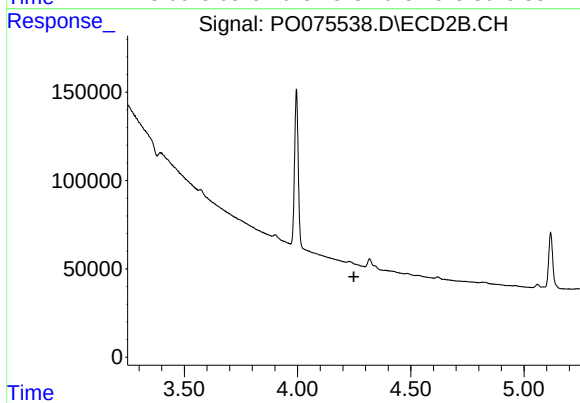
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.728 min
Response: 0
Conc: N.D.



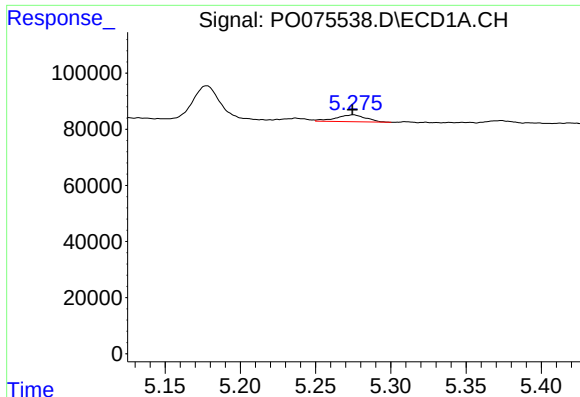
#8 AR-1221-1

R.T.: 5.178 min
Delta R.T.: 0.003 min
Response: 155060
Conc: 129.69 ng/ml



#8 AR-1221-1

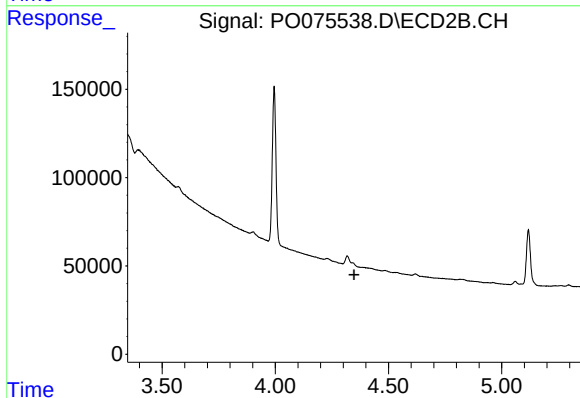
R.T.: 0.000 min
Exp R.T. : 4.249 min
Response: 0
Conc: N.D.



#9 AR-1221-2

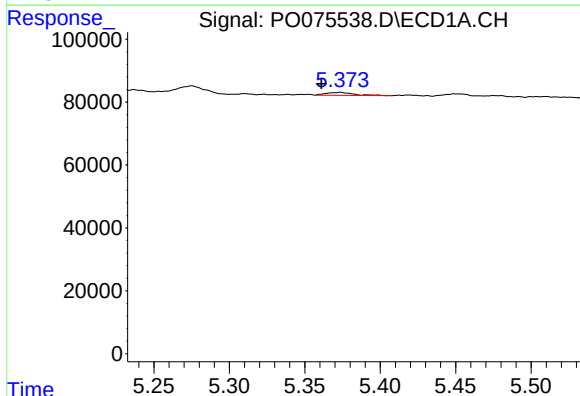
R.T.: 5.275 min
Delta R.T.: 0.000 min
Response: 34095
Conc: 38.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
2021-01-28-EB



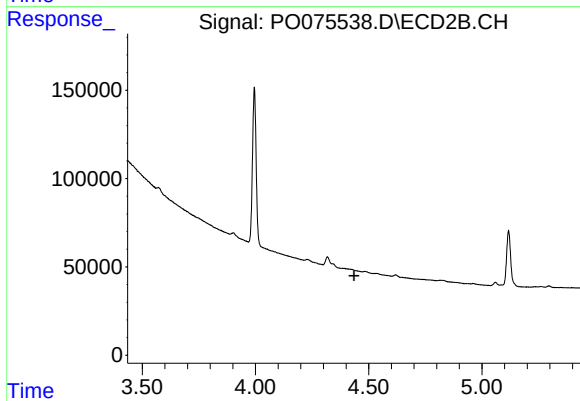
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.347 min
Response: 0
Conc: N.D.



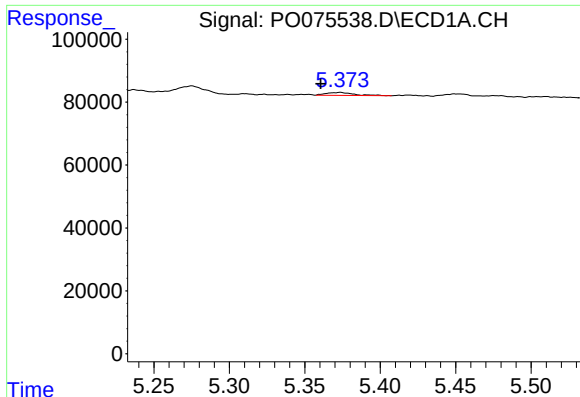
#10 AR-1221-3

R.T.: 5.374 min
Delta R.T.: 0.013 min
Response: 11222
Conc: 4.06 ng/ml



#10 AR-1221-3

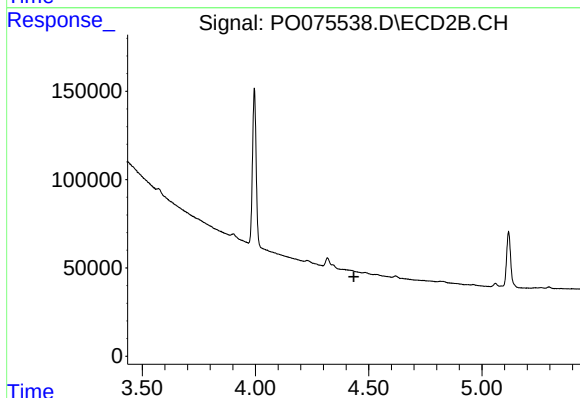
R.T.: 0.000 min
Exp R.T. : 4.435 min
Response: 0
Conc: N.D.



#11 AR-1232-1

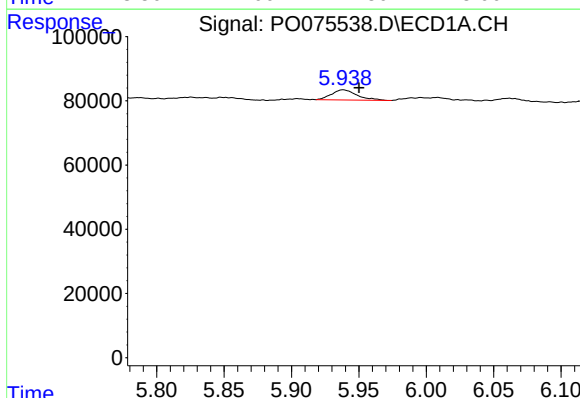
R.T.: 5.374 min
Delta R.T.: 0.013 min
Response: 11222
Conc: 4.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
2021-01-28-EB



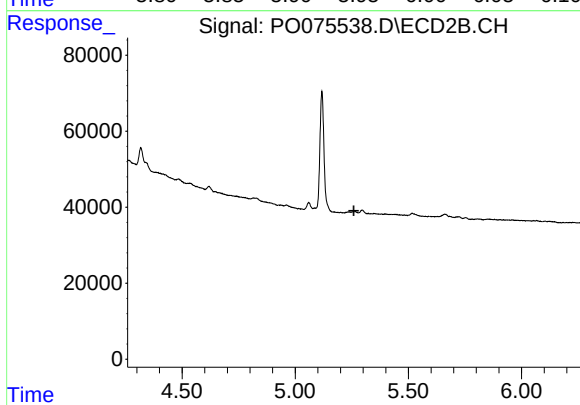
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.435 min
Response: 0
Conc: N.D.



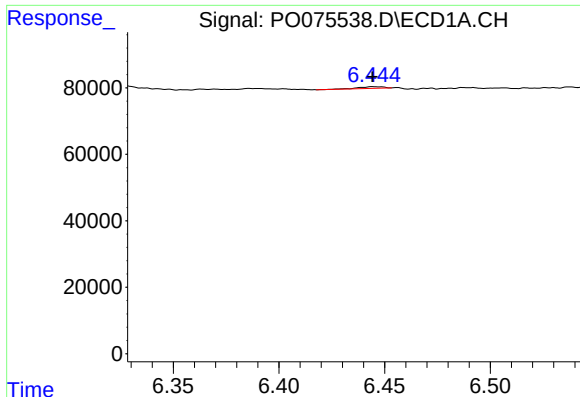
#12 AR-1232-2

R.T.: 5.938 min
Delta R.T.: -0.012 min
Response: 41788
Conc: 36.82 ng/ml



#12 AR-1232-2

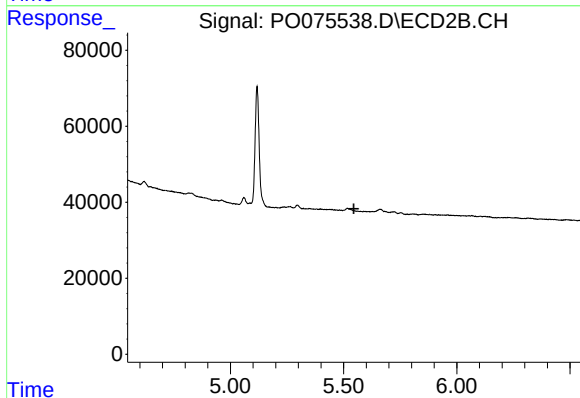
R.T.: 0.000 min
Exp R.T. : 5.259 min
Response: 0
Conc: N.D.



#14 AR-1232-4

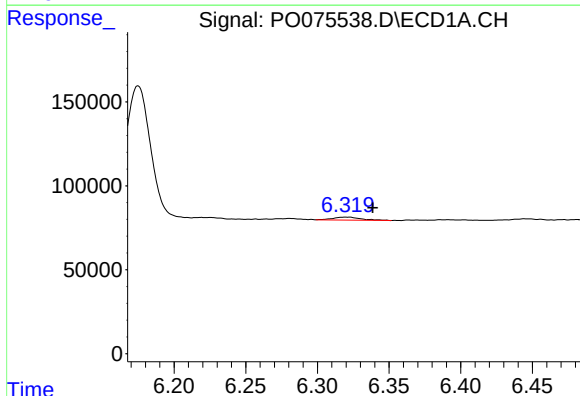
R.T.: 6.444 min
Delta R.T.: 0.000 min
Response: 4153
Conc: 3.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
2021-01-28-EB



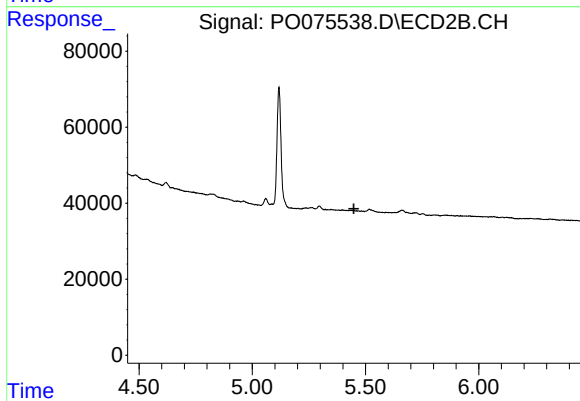
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.545 min
Response: 0
Conc: N.D.



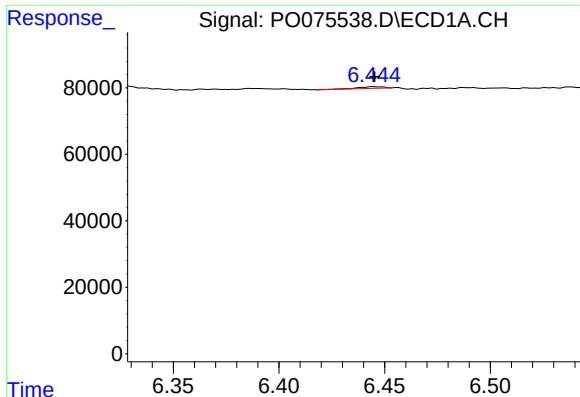
#18 AR-1242-3

R.T.: 6.320 min
Delta R.T.: -0.019 min
Response: 24328
Conc: 9.16 ng/ml



#18 AR-1242-3

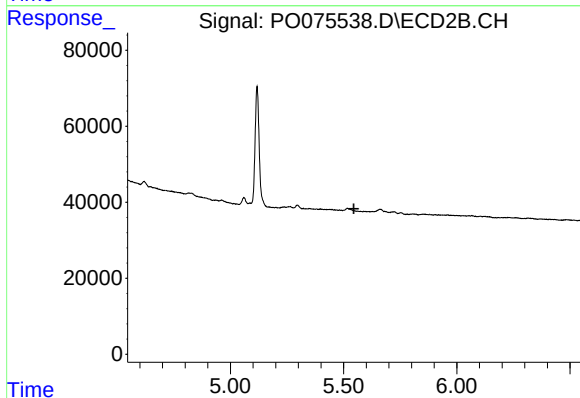
R.T.: 0.000 min
Exp R.T. : 5.449 min
Response: 0
Conc: N.D.



#19 AR-1242-4

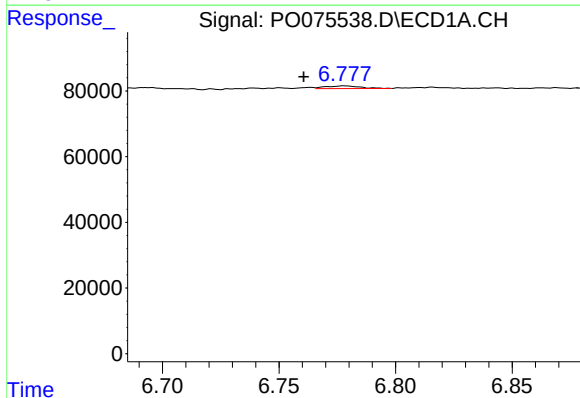
R.T.: 6.444 min
Delta R.T.: 0.000 min
Response: 4153
Conc: 1.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
2021-01-28-EB



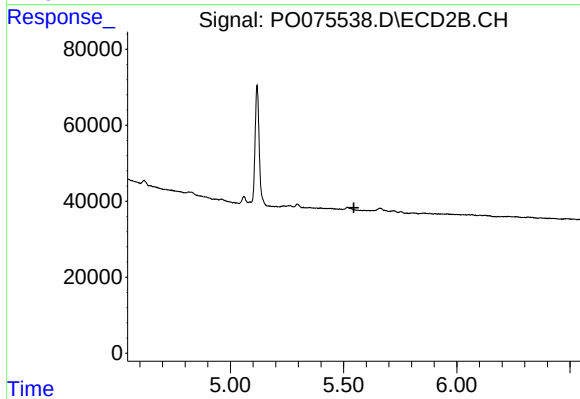
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.545 min
Response: 0
Conc: N.D.



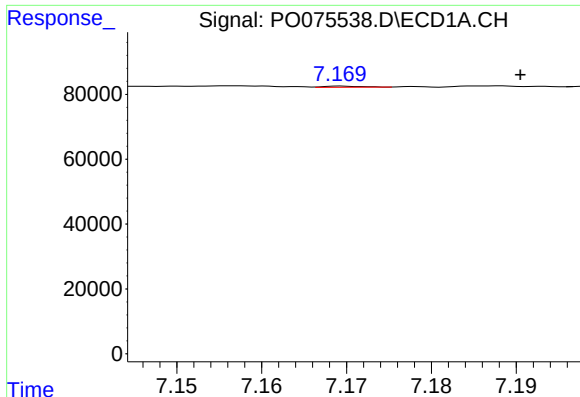
#23 AR-1248-3

R.T.: 6.778 min
Delta R.T.: 0.017 min
Response: 8535
Conc: 2.37 ng/ml



#23 AR-1248-3

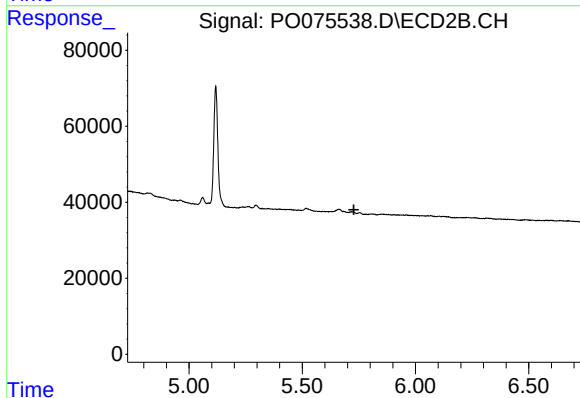
R.T.: 0.000 min
Exp R.T. : 5.546 min
Response: 0
Conc: N.D.



#24 AR-1248-4

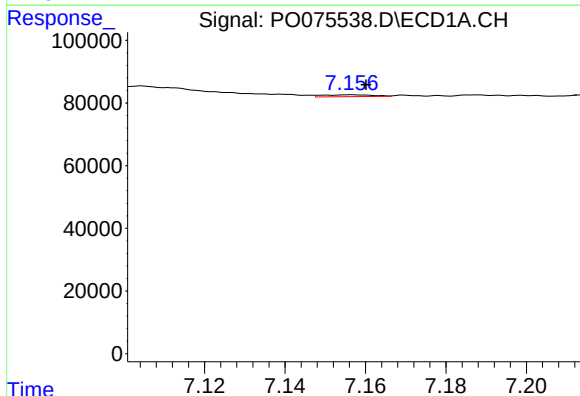
R.T.: 7.169 min
Delta R.T.: -0.021 min
Response: 1102
Conc: 0.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
2021-01-28-EB



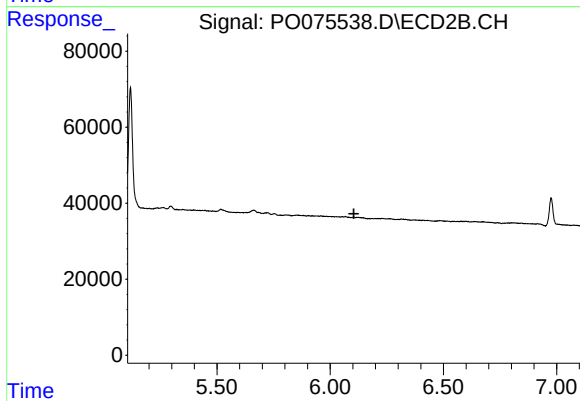
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.728 min
Response: 0
Conc: N.D.



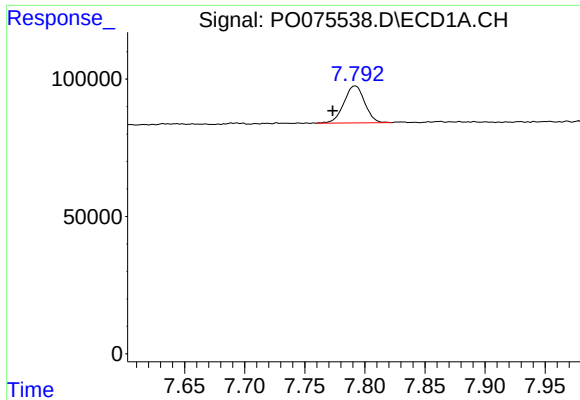
#26 AR-1254-1

R.T.: 7.156 min
Delta R.T.: -0.004 min
Response: 5114
Conc: 1.19 ng/ml



#26 AR-1254-1

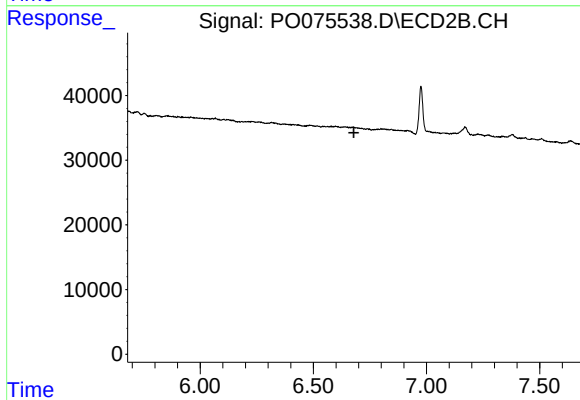
R.T.: 0.000 min
Exp R.T. : 6.105 min
Response: 0
Conc: N.D.



#28 AR-1254-3

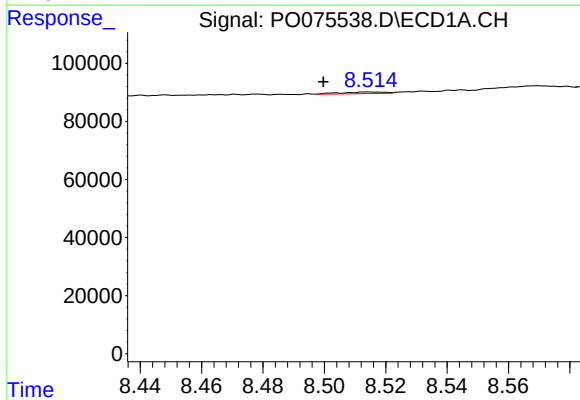
R.T.: 7.792 min
Delta R.T.: 0.019 min
Response: 162981
Conc: 23.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
2021-01-28-EB



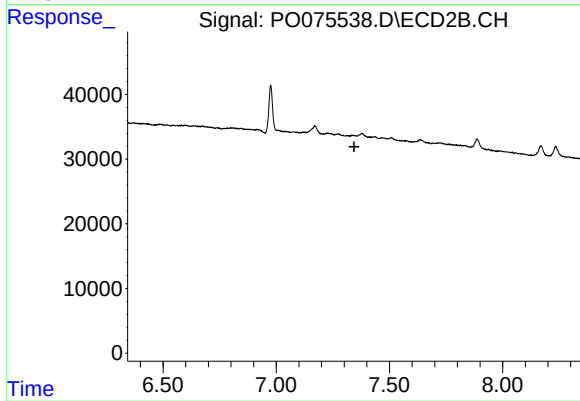
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.679 min
Response: 0
Conc: N.D.



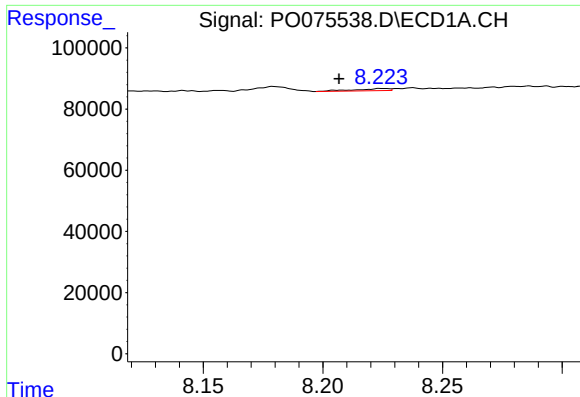
#30 AR-1254-5

R.T.: 8.514 min
Delta R.T.: 0.015 min
Response: 5618
Conc: 1.00 ng/ml



#30 AR-1254-5

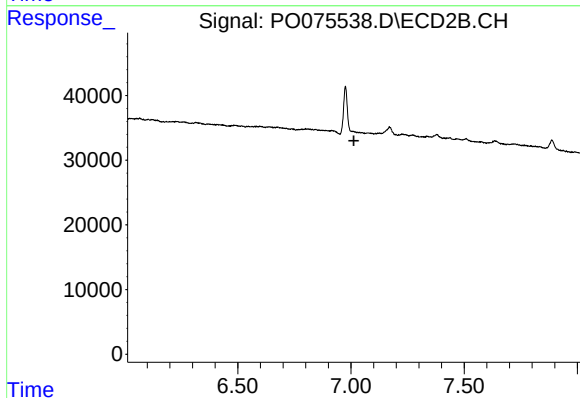
R.T.: 0.000 min
Exp R.T. : 7.343 min
Response: 0
Conc: N.D.



#32 AR-1260-2

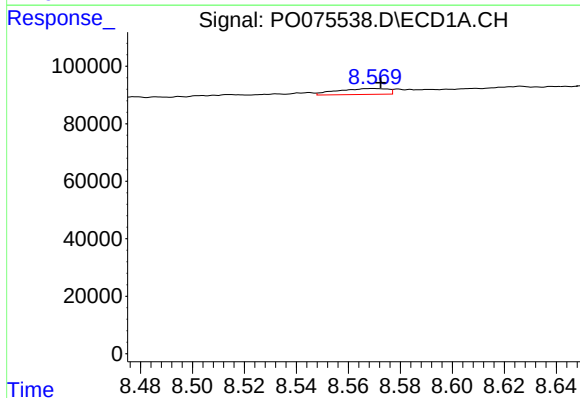
R.T.: 8.224 min
Delta R.T.: 0.017 min
Response: 7061
Conc: 1.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
2021-01-28-EB



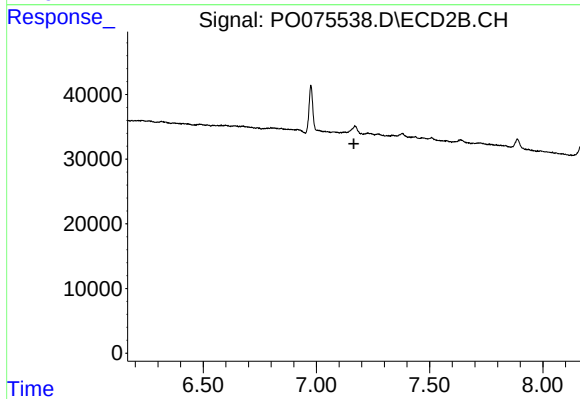
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.013 min
Response: 0
Conc: N.D.



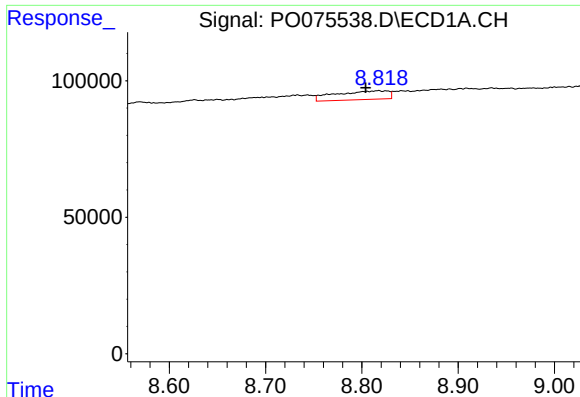
#33 AR-1260-3

R.T.: 8.570 min
Delta R.T.: -0.003 min
Response: 27476
Conc: 5.04 ng/ml



#33 AR-1260-3

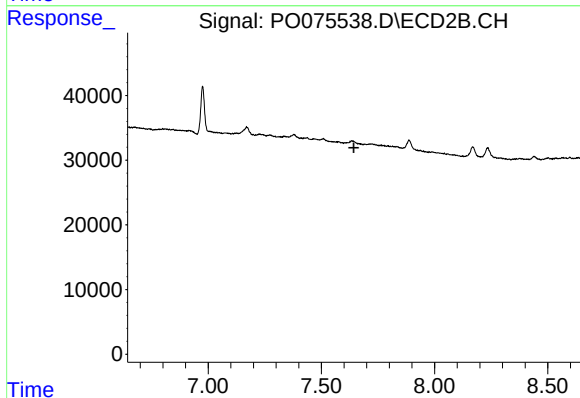
R.T.: 0.000 min
Exp R.T. : 7.165 min
Response: 0
Conc: N.D.



#34 AR-1260-4

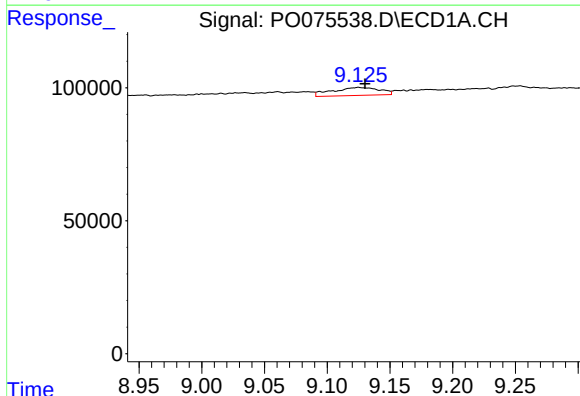
R.T.: 8.817 min
Delta R.T.: 0.013 min
Response: 121162
Conc: 23.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
2021-01-28-EB



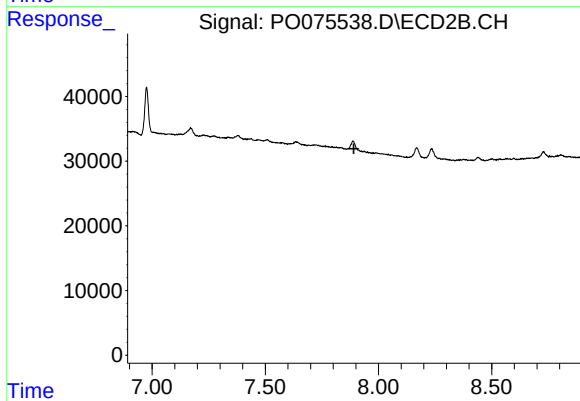
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.644 min
Response: 0
Conc: N.D.



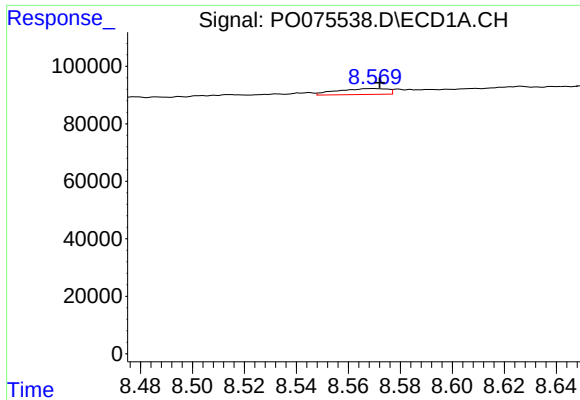
#35 AR-1260-5

R.T.: 9.125 min
Delta R.T.: -0.005 min
Response: 79069
Conc: 6.70 ng/ml



#35 AR-1260-5

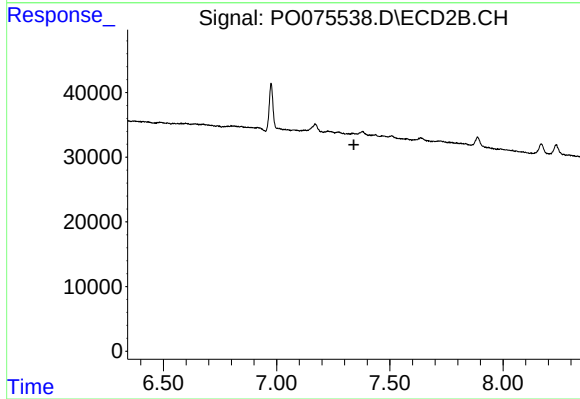
R.T.: 0.000 min
Exp R.T. : 7.892 min
Response: 0
Conc: N.D.



#36 AR-1262-1

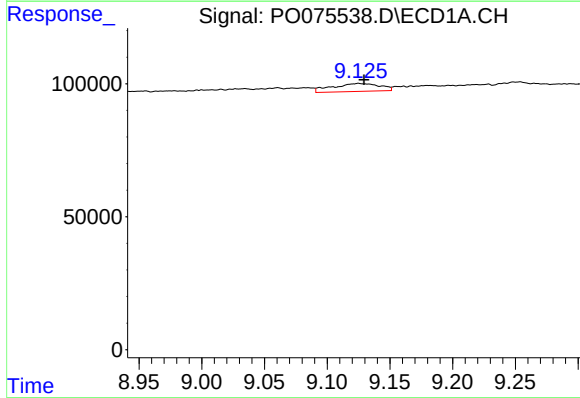
R.T.: 8.570 min
Delta R.T.: -0.002 min
Response: 27476
Conc: 3.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
2021-01-28-EB



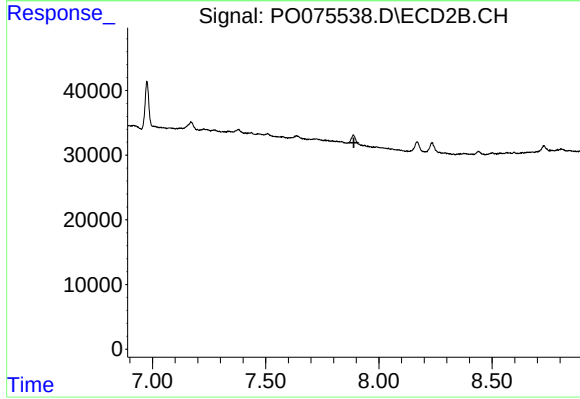
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.341 min
Response: 0
Conc: N.D.



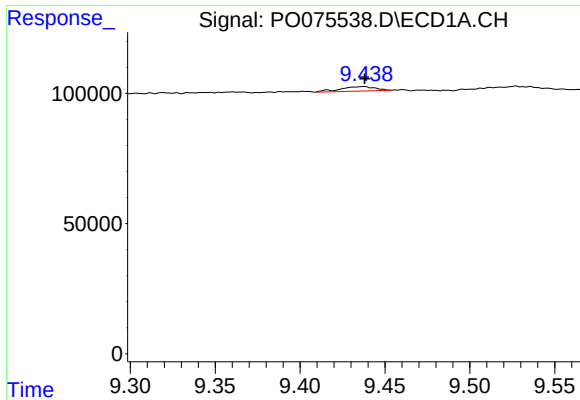
#37 AR-1262-2

R.T.: 9.125 min
Delta R.T.: -0.004 min
Response: 79069
Conc: 5.23 ng/ml



#37 AR-1262-2

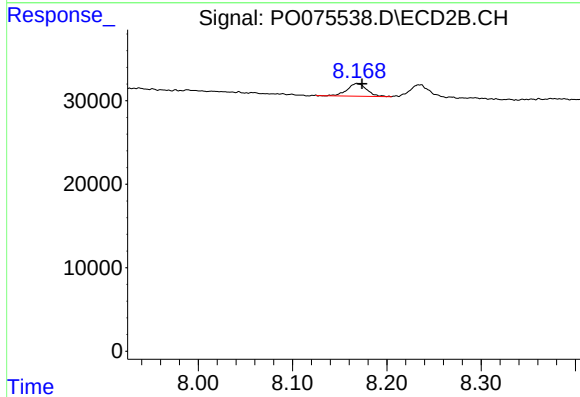
R.T.: 0.000 min
Exp R.T. : 7.890 min
Response: 0
Conc: N.D.



#38 AR-1262-3

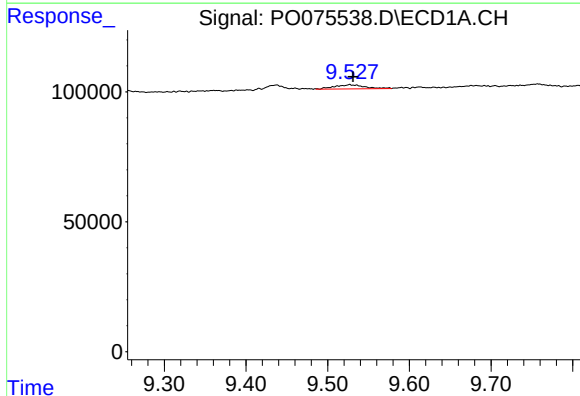
R.T.: 9.437 min
Delta R.T.: 0.000 min
Response: 24228
Conc: 2.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
2021-01-28-EB



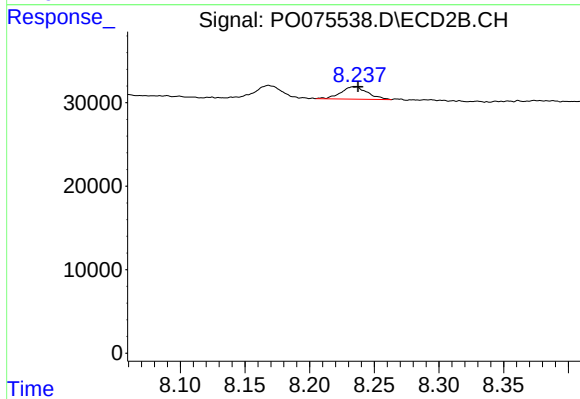
#38 AR-1262-3

R.T.: 8.168 min
Delta R.T.: -0.005 min
Response: 21961
Conc: 6.64 ng/ml



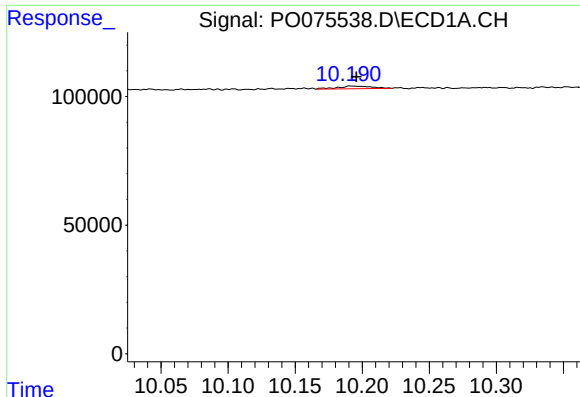
#39 AR-1262-4

R.T.: 9.527 min
Delta R.T.: -0.004 min
Response: 41198
Conc: 5.57 ng/ml



#39 AR-1262-4

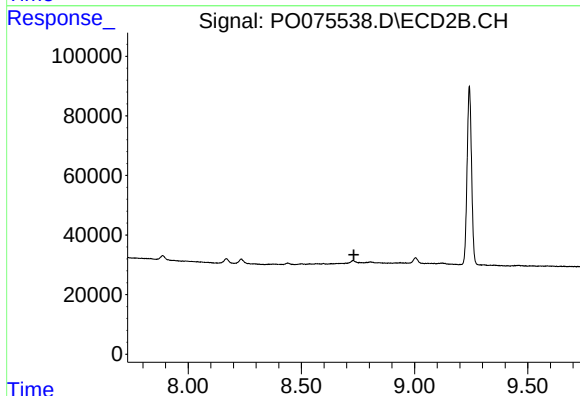
R.T.: 8.237 min
Delta R.T.: 0.000 min
Response: 21623
Conc: 3.77 ng/ml



#40 AR-1262-5

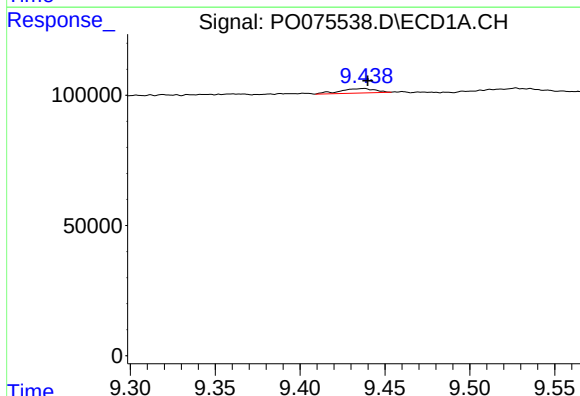
R.T.: 10.191 min
Delta R.T.: -0.004 min
Response: 18077
Conc: 3.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
2021-01-28-EB



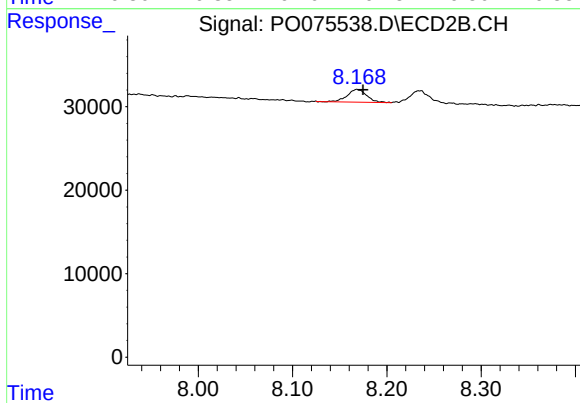
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.732 min
Response: 0
Conc: N.D.



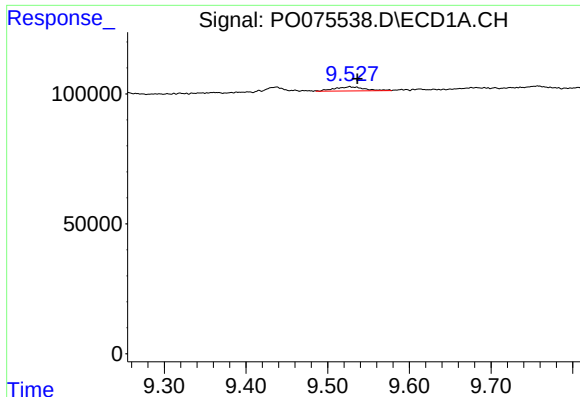
#41 AR-1268-1

R.T.: 9.437 min
Delta R.T.: -0.002 min
Response: 24228
Conc: 1.29 ng/ml



#41 AR-1268-1

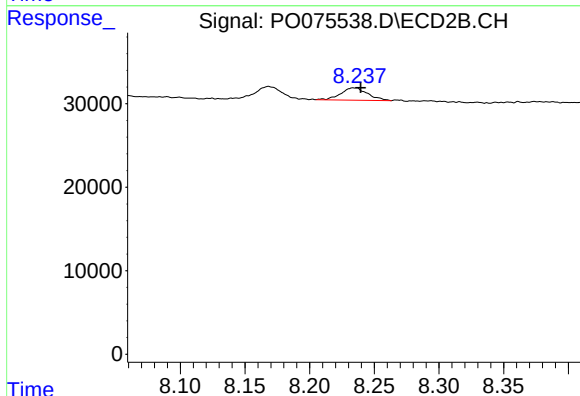
R.T.: 8.168 min
Delta R.T.: -0.006 min
Response: 21961
Conc: 2.35 ng/ml



#42 AR-1268-2

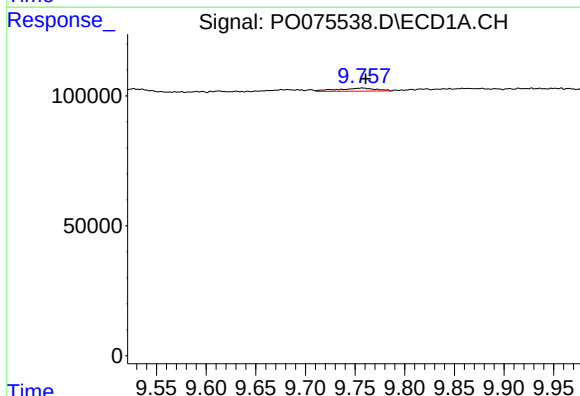
R.T.: 9.527 min
Delta R.T.: -0.009 min
Response: 41198
Conc: 2.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
2021-01-28-EB



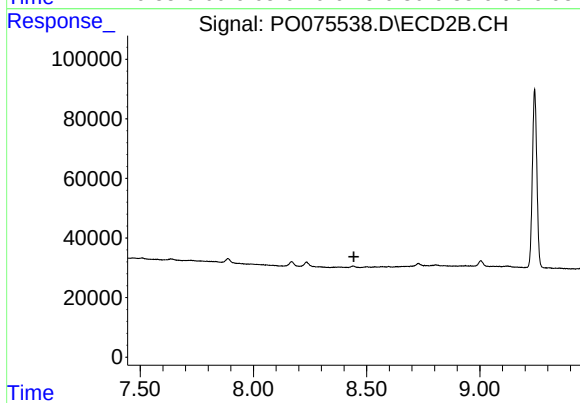
#42 AR-1268-2

R.T.: 8.237 min
Delta R.T.: -0.003 min
Response: 21623
Conc: 2.58 ng/ml



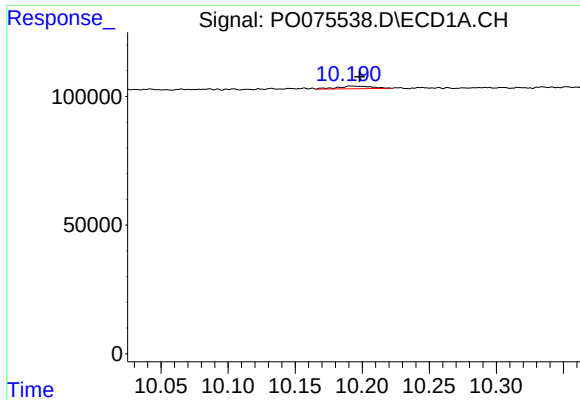
#43 AR-1268-3

R.T.: 9.758 min
Delta R.T.: -0.003 min
Response: 32148
Conc: 2.31 ng/ml



#43 AR-1268-3

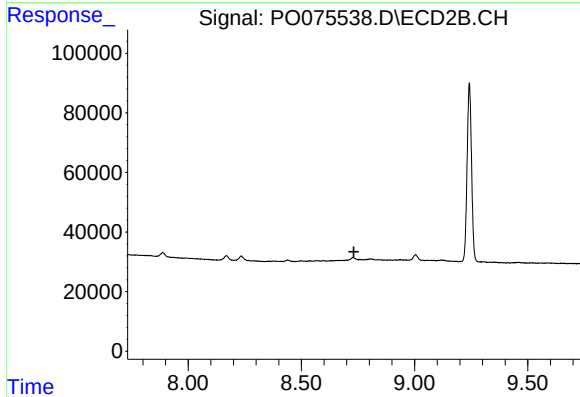
R.T.: 0.000 min
Exp R.T.: 8.444 min
Response: 0
Conc: N.D.



#44 AR-1268-4

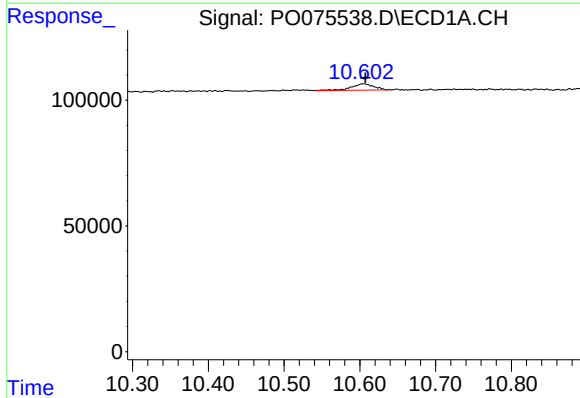
R.T.: 10.191 min
Delta R.T.: -0.007 min
Response: 18077
Conc: 3.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
2021-01-28-EB



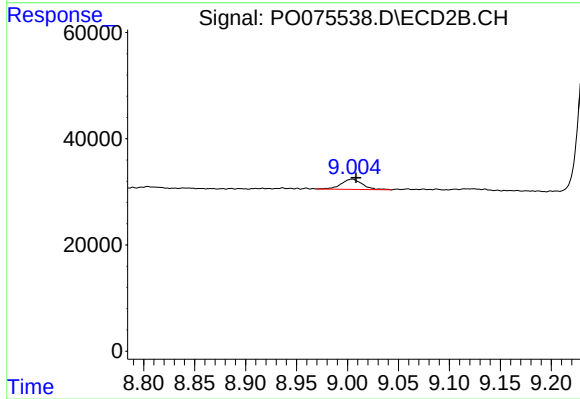
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.732 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.604 min
Delta R.T.: -0.003 min
Response: 53493
Conc: 1.28 ng/ml



#45 AR-1268-5

R.T.: 9.005 min
Delta R.T.: -0.004 min
Response: 28402
Conc: 1.34 ng/ml